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APPLICANT:

CHARLES T. CASKEY ET AL.

TITLE:

MULTIPLEX GENOMIC DNA

AMPLIFICATION FOR DELETION

DETECTION

Hon. Commissioner of Patents and Trademarks

Washington, D.C. 20231

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GR. ART. UNIT 192

Examiner:
A. Marschel

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20231, on fully 26,

Name of applicant, assets a Registered Representative

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

## 1. <u>Preliminary Statements</u>

Applicants submit herewith material of which they are aware, which they believe may be material to the examintion of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56. While this information disclosure statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, or other information referred to therein is "prior art", for this invention unless specifically designated as such. In accordance with 37 CFR 1.97(b), the filing of this information disclosure statement shall not be construed to mean that a search has been made or that no material information as defined in 37 CFR 1.56(a) exists.

## Time of filing

This information disclosure statement is filed prior to receipt of any office action in this application.

## Listing of information

A list of the material is set forth on the attached Form PTO-1449 (modified).

4. <u>Copies of listed information items accompanying this statement</u>

A copy of each of the items on PTO-1449 (modified) is supplied herewith.

5. Concise explanation of listed information items

A concise explanation of each item listed on PTO-1449 (modified) is given below:

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## Other:

- A. Farzadegan, H.; Polis, M. A.; Wolinsky, S. M.; Rinaldo, C. R. Jr.; Sninsky, J. J.; Kwok, S.; Griffith, R. L.; Kaslow, R. A.; Phair, J. P.; Polk, B. F.; Saah, A. J.; "Loss of Human Immunodeficiency Virus Type 1 (HIV-1) Antibodies with Evidence of Viral Infection in Asymptomatic Homosexual Men: A Report from the Multicenter AIDS Cohort Study", Ann-Intern-Med. 108:6, June 1988, pp. 785-790.
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A., B., D., F., G., H., K., L., M., N., O., P., Q., R., T., U., X., Y. and Z. are general background articles describing the procedure and use of PCR.

- (I) (J) (S) General background. The authors describe the PCR amplification of multiple regions of a gene, amplifying a single region of the gene in each reaction. Mutations were screened for by dot-blot hybridization with Allele-specific oligonucleotide probes.
- 6. <u>Person making this information disclosure statement</u>.

  The person making this statement is the inventor signed below.

Jeffkey S. Chamberlain

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